

**What Is Claimed Is:**

1. A method of playing a game of chance comprising the steps of:
  - a. defining a set of wagers on the outcome of a plurality of differentiable random events, said random events defining an aggregate event;
  - 5 b. defining a set of payout odds associated with said wagers;
  - c. accepting at least one player wager for at least one wager in said set of wagers;
  - d. generating said plurality of differentiable random events;
  - e. paying winning wagers according to said payout odds.
- 10 2. The method of claim 1, wherein said set of wagers includes a plurality of wager groups, said wager groups including a first wager group comprising single, double and trifecta wagers and a second wager group comprising wagers on said aggregate event.
3. The method of claim 2, wherein said plurality of differentiable random events includes a first, second, third and fourth random event; and said first wager group includes a  
15 single wager on said first random event, a double wager on said first and second random events, and a trifecta wager on said first, second and third random events.
4. The method of claim 3, wherein said first wager group further includes a single wager on said second random event, a double wager on said second and third random event, and a trifecta wager on said second, third and fourth random events.
- 20 5. The method of claim 4, including the further step of generating a bonus random event and wherein said wager groups include a third wager group having wagers on the bonus random event.

6. The method of claim 5, wherein said third wager group includes a single wager on said third random event, a double wager on said third and fourth random events, and a trifecta wager on said third, fourth and bonus random events.

7. The method of claim 5, wherein said third wager group includes a single wager on  
5 said fourth random event and a double wager on said fourth and bonus random events.

8. The method of claim 2, wherein said plurality of differentiable random events includes a first, second, third and fourth random event and said second wager group includes a plurality of wagers on aggregate values of said first, second, third and fourth random events.

9. The method of claim 8, wherein said second wager group includes an over-under  
10 wager.

10. The method of claim 9, including the further step of generating a bonus random event and wherein said wager groups include a third wager group having wagers on said bonus random event.

11. The method of claim 10, wherein said third wager group includes a wager on a  
15 combination of an over-under and said bonus random event.

12. The method of claim 8, wherein said second wager group includes one or more block wagers.

13. The method of claim 12, wherein said block wagers comprise at least one of the group of: (a) wagers on blocks of two aggregate values of said first, second, third and fourth  
20 random events; (b) wagers on blocks of three aggregate values of said first, second, third and fourth random events; (c) wagers on blocks of four aggregate values of said first, second, third and fourth random events; (d) wagers on blocks of five aggregate values of said first, second,

third and fourth random events; and (e) wagers on blocks of six aggregate values of said first, second, third and fourth random events.

14. The method of claim 8, wherein said second wager group comprises at least one wager selected from the group of: four deuces, aces over any pair, any three of a kind, any four of a kind, 4-or-24, triple threes, big 6, any result over 20, all odd, all even, any straight, any two pair, and any result under 10.

15. The method of claim 8, including the further step of generating a bonus random event and wherein said wager groups include a third wager group having wagers on said bonus random event.

16. The method of claim 15, wherein said third wager groups includes wagers on a combination of said bonus random event and a wager selected from the group of: four deuces, any four of a kind and 4-or-24.

17. The method of claim 2, wherein said plurality of differentiable random events are generated by at least one of the group of: (a) one or more dice; (b) one or more prize wheels; (c) one or more roulette type wheels; (d) one or more air mix type random number generators; (e) one or more gravity fed random number generators; and (f) one or more pseudo random number generators.

18. The method of claim 3, wherein said plurality of differentiable random events are generated by at least one of the group of: (a) one or more dice; (b) one or more prize wheels; (c) one or more roulette type wheels; (d) one or more air mix type random number generators; (e) one or more gravity fed random number generators; and (f) one or more pseudo random number generators.

19. The method of claim 8, wherein said plurality of differentiable random events are generated by at least one of the group of: (a) one or more dice; (b) one or more prize wheels; (c) one or more roulette type wheels; (d) one or more air mix type random number generators; (e) one or more gravity fed random number generators; and (f) one or more pseudo random number  
5 generators.

20. A method of playing a game of chance comprising the steps of:

- a. selecting a wager from a pre-defined set of wagers on the outcome of a plurality of differentiable random events, said random events defining an aggregate event and said pre-defined set of wagers having a pre-defined set of payout odds associated therewith;
- 10 b. awaiting the outcome of said plurality of differentiable random events; and
- c. collecting payment for winning wagers according to said payout odds.

21. The method of claim 20, wherein said set of wagers includes a plurality of wager groups, said wager groups including a first wager group comprising single, double and trifecta  
15 wagers and a second wager group comprising wagers on said aggregate event.

22. The method of claim 21, wherein said plurality of differentiable random events includes a first, second, third and fourth random event; and said first wager group includes a single wager on said first random event, a double wager on said first and second random events, and a trifecta wager on said first, second and third random events.

20 23. The method of claim 22, wherein said first wager group further includes a single wager on said second random event, a double wager on said second and third random event, and a trifecta wager on said second, third and fourth random events.

24. The method of claim 23, including the further step of awaiting the outcome of a bonus random event and wherein said wager groups include a third wager group having wagers on the bonus random event.

25. The method of claim 24, wherein said third wager group includes a single wager  
5 on said third random event, a double wager on said third and fourth random events, and a trifecta wager on said third, fourth and bonus random events.

26. The method of claim 24, wherein said third wager group includes a single wager on said fourth random event and a double wager on said fourth and bonus random events.

27. The method of claim 21, wherein said plurality of differentiable random events  
10 includes a first, second, third and fourth random event and said second wager group includes a plurality of wagers on aggregate values of said first, second, third and fourth random events.

28. The method of claim 27, wherein said second wager group includes an over-under wager.

29. The method of claim 28, including the further step of generating a bonus random  
15 event and wherein said wager groups include a third wager group having wagers on said bonus random event.

30. The method of claim 29, wherein said third wager group includes a wager on a combination of an over-under and said bonus random event.

31. The method of claim 27, wherein said second wager group includes one or more  
20 block wagers.

32. The method of claim 31, wherein said block wagers comprise at least one of the group of: (a) wagers on blocks of two aggregate values of said first, second, third and fourth

random events; (b) wagers on blocks of three aggregate values of said first, second, third and fourth random events; (c) wagers on blocks of four aggregate values of said first, second, third and fourth random events; (d) wagers on blocks of five aggregate values of said first, second, third and fourth random events; and (e) wagers on blocks of six aggregate values of said first, second, third and fourth random events.

33. The method of claim 27, wherein said second wager group includes at least one wager selected from the group of: four deuces, aces over any pair, any three of a kind, any four of a kind, 4-or-24, triple threes, big 6, any result over 20, all odd, all even, any straight, any two pair, and any result under 10.

34. The method of claim 27, including the further step of generating a bonus random event and wherein said wager groups include a third wager group having wagers on said bonus random event.

35. The method of claim 34, wherein said third wager groups includes wagers on a combination of said bonus random event and a wager selected from the group of: four deuces, any four of a kind and 4-or-24.

36. The method of claim 21, wherein said plurality of differentiable random events are generated by at least one of the group of: (a) one or more dice; (b) one or more prize wheels; (c) one or more roulette type wheels; (d) one or more air mix type random number generators; (e) one or more gravity fed random number generators; and (f) one or more pseudo random number generators.

37. The method of claim 22, wherein said plurality of differentiable random events are generated by at least one of the group of: (a) one or more dice; (b) one or more prize wheels;

(c) one or more roulette type wheels; (d) one or more air mix type random number generators; (e) one or more gravity fed random number generators; and (f) one or more pseudo random number generators.

38. The method of claim 27, wherein said plurality of differentiable random events  
5 are generated by at least one of the group of: (a) one or more dice; (b) one or more prize wheels; (c) one or more roulette type wheels; (d) one or more air mix type random number generators; (e) one or more gravity fed random number generators; and (f) one or more pseudo random number generators.

39. A game of chance comprising:  
10 a wager area for accepting wagers, said wager area having a set of wagers on the outcome of a plurality of differentiable random events, said random events defining an aggregate event; a set of payout odds associated with said wagers; and a random event generator for generating said plurality of differentiable random events wherein winning wagers accepted in said wager area are paid in accordance with said payout  
15 odds.

40. The game of claim 39, wherein said set of wagers includes a plurality of wager groups, said wager groups including a first wager group comprising single, double and trifecta wagers and a second wager group comprising wagers on said aggregate event.

41. The game of claim 40, wherein said plurality of differentiable random events  
20 includes a first, second, third and fourth random event; and said first wager group includes a single wager on said first random event, a double wager on said first and second random events, and a trifecta wager on said first, second and third random events.

42. The game of claim 41, wherein said first wager group further includes a single wager on said second random event, a double wager on said second and third random event, and a trifecta wager on said second, third and fourth random events.

43. The game of claim 42, including the further step of generating a bonus random event and wherein said wager groups include a third wager group having wagers on said bonus random event.

44. The game of claim 43, wherein said third wager group includes a single wager on said third random event, a double wager on said third and fourth random events, and a trifecta wager on said third, fourth and bonus random events.

45. The game of claim 43, wherein said third wager group includes a single wager on said fourth random event and a double wager on said fourth and bonus random events.

46. The game of claim 40, wherein said plurality of differentiable random events includes a first, second, third and fourth random event and said second wager group includes a plurality of wagers on aggregate values of said first, second, third and fourth random events.

47. The game of claim 46, wherein said second wager group includes an over-under wager.

48. The game of claim 47, including the further step of generating a bonus random event and wherein said wager groups include a third wager group having wagers on said bonus random event.

49. The game of claim 48, wherein said third wager group includes a wager on a combination of an over-under and said bonus random event.



50. The game of claim 46, wherein said second wager group includes one or more block wagers.

51. The game of claim 50, wherein said block wagers comprise at least one of the group of: (a) wagers on blocks of two aggregate values of said first, second, third and fourth random events; (b) wagers on blocks of three aggregate values of said first, second, third and fourth random events; (c) wagers on blocks of four aggregate values of said first, second, third and fourth random events; (d) wagers on blocks of five aggregate values of said first, second, third and fourth random events; and (e) wagers on blocks of six aggregate values of said first, second, third and fourth random events.

52. The game of claim 46, wherein said second wager group includes a plurality of wagers selected from the group of: four deuces, aces over any pair, any three of a kind, any four of a kind, 4-or-24, triple threes, big 6, any result over 20, all odd, all even, any straight, any two pair, and any result under 10.

53. The game of claim 46, including the further step of generating a bonus random event and wherein said wager groups include a third wager group having wagers on said bonus random event.

54. The game of claim 53, wherein said third wager groups includes wagers on a combination of said bonus random event and a wager selected from the group of: four deuces, any four of a kind and 4-or-24.

55. The game of claim 40, wherein said random event generator comprises at least one of the group of: (a) one or more dice; (b) one or more prize wheels; (c) one or more roulette

type wheels; (d) one or more air mix type random number generators; (e) one or more gravity fed random number generators; and (f) one or more pseudo random number generators.

56. The game of claim 41, wherein said random event generator comprises at least one of the group of: (a) one or more dice; (b) one or more prize wheels; (c) one or more roulette  
5 type wheels; (d) one or more air mix type random number generators; (e) one or more gravity fed random number generators; and (f) one or more pseudo random number generators.

57. The game of claim 46, wherein said random event generator comprises at least one of the group of: (a) one or more dice; (b) one or more prize wheels; (c) one or more roulette  
type wheels; (d) one or more air mix type random number generators; (e) one or more gravity fed  
10 random number generators; and (f) one or more pseudo random number generators.